(b) if so, the details thereof;

(c) whether Government have signed agreements with Pakistan, Sri Lanka and Bangladesh so that Indian fishermen can fish in their territorial waters; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI TASLIMUDDIN): (a) and (b) Yes, Sir. The Murari Committee in its report recommended that all permits issued for fishing by joint venture/ charter/lease/test fishing should immediately be cancelled subject to legal processes as may be required. No renewal, extension or new licence/ permits be issued in future for fishing to joint venture/charter/lease/test fishing vessels. This has been complied with. Subsequently, no fishing vessel flying foreign flag is permitted to fish in the Indian Exclusive Economic Zone.

(c) No, Sir.

(d) Does not arise.

Integrated income risk management mechanism

3991. SHRI MANOHAR JOSHI: Will the Minister of AGRICULTURE be pleased to state:

(a) whether Government are seriously considering any proposal of integrated income risk management mechanism for farmers on the eventuality of losing their expected income by various reasons, *i.e.* flood, drought etc. as this mechanism is successfully going on in the western world;

(b) if so, the details thereof and by when it would be implemented in the country; and

(c) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTILAL BHURIA): (a) No, Sir. There is no such proposal regarding integrated income risk management mechanism, at present, under consideration of the Government.

(b) Does not arise.

(c) A Pilot Project on Farm Income Insurance Scheme (FIIS) was launched in Rabi 2003-04 and Kharif 2004 seasons in the selected districts/ States. But based on the findings of the Concurrent Evaluation Study undertaken by an independent agency and the recommendations of the Joint Group constituted to study the improvements required in the existing Crop Insurance Schemes, the pilot project of FIIS was discontinued with effect from Rabi 2004-05 season.

GHG emissions by agriculture sector

3992. SHRI BHAGIRATHI MAJHI: Will the Minister of AGRICULTURE be pleased to state:

(a) whether the agriculture sector is the single largest sectoral source of Green House Gas (GHG) emissions in the country; and

(b) if so, the efforts being made to lower such emissions without compromising the crop productivity?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTILAL BHURIA): (a) No, Sir. As per the India's Initial National Communication to the United Nations Framework Convention on Climate Change (2004), energy sector is the single largest (61%) contributor to the country's GHG emission budget. Agriculture contributes only 28% of the country's GHG emission budget.

(b) Keeping the future intensification of agriculture in view, the country has made several efforts in developing technologies of mitigation, adaptation and risk reduction in agriculture. The technologies involve balance fertilizer and water management, use of specific rice varieties, and improved cultural practices.

Subsidy under NHB

3993. SHRI SANJAY RAUT:
SHRI MAHOHAR JOSHI:

Will the Minister of AGRICULTURE be pleased to state: